

Bus Rapid Transit: System Development (P501318)

| Category | Transportation | Date Last Modified | 04/11/24 |
|---------------|--------------------|----------------------|----------------|
| SubCategory | Mass Transit (MCG) | Administering Agency | Transportation |
| Planning Area | Countywide | Status | Planning Stage |

EXPENDITURE SCHEDULE (\$000s)

| Cost Elements | Total | Thru FY23 | Est FY24 | Total 6 Years | FY 25 | FY 26 | FY 27 | FY 28 | FY 29 | FY 30 | Beyond 6 Years |
|----------------------------------|--------|-----------|----------|------------------|-------|-------|-------|-------|-------|-------|-------------------|
| Planning, Design and Supervision | 32,121 | 21,485 | 7,636 | 3,000 | 500 | 500 | 500 | 500 | 500 | 500 | - |
| Land | 49 | 49 | - | - | - | - | - | - | - | - | - |
| Site Improvements and Utilities | 617 | 617 | - | - | - | - | - | - | - | - | - |
| Construction | 87 | 87 | - | - | - | - | - | - | - | - | - |
| TOTAL EXPENDITURES | 32,874 | 22,238 | 7,636 | 3,000 | 500 | 500 | 500 | 500 | 500 | 500 | - |

FUNDING SCHEDULE (\$000s)

| Funding Source | Total | Thru FY23 | Est FY24 | Total 6 Years | FY 25 | FY 26 | FY 27 | FY 28 | FY 29 | FY 30 | Beyond 6 Years |
|-------------------------------|--------|-----------|----------|------------------|-------|-------|-------|-------|-------|-------|-------------------|
| Current Revenue: Mass Transit | 12,375 | 7,122 | 2,253 | 3,000 | 500 | 500 | 500 | 500 | 500 | 500 | - |
| Federal Aid | 500 | 500 | - | - | - | - | - | - | - | - | - |
| G.O. Bonds | 6,321 | 6,321 | - | - | - | - | - | - | - | - | - |
| Impact Tax | 2,500 | 2,500 | - | - | - | - | - | - | - | - | - |
| Recordation Tax Premium (MCG) | 2,000 | 2,000 | - | - | - | - | - | - | - | - | - |
| Revenue Bonds: Liquor Fund | 3,179 | 3,179 | - | - | - | - | - | - | - | - | - |
| State Aid | 5,999 | 616 | 5,383 | - | - | - | - | - | - | - | - |
| TOTAL FUNDING SOURCES | 32,874 | 22,238 | 7,636 | 3,000 | 500 | 500 | 500 | 500 | 500 | 500 | - |

APPROPRIATION AND EXPENDITURE DATA (\$000s)

| Appropriation FY 25 Request | (1,001) | Year First Appropriation | FY13 |
|-----------------------------|---------|--------------------------|--------|
| Appropriation FY 26 Request | 500 | Last FY's Cost Estimate | 33,375 |
| Cumulative Appropriation | 31,375 | | |
| Expenditure / Encumbrances | 24,300 | | |
| Unencumbered Balance | 7,075 | | |

PROJECT DESCRIPTION

This project provides for the initial steps and supporting studies for Bus Rapid Transit (BRT) corridors in the County, supplementing the Metrorail Red Line and MTA Purple Line currently under construction. The County Council approved the Countywide Transit Corridors Functional Master Plan, an amendment to the Master Plan of Highways and Transportation, on November 26, 2013. The amendment authorizes the Department of Transportation to study enhanced transit options and Bus Rapid Transit for ten transit corridors, including: Georgia Avenue North, Georgia Avenue South, MD 355 North, MD 355 South, New Hampshire Avenue, North

Bethesda Transitway, Randolph Road, University Boulevard, US 29, and Veirs Mill Road. The project also funds programmatic efforts needed to advance the BRT system.

ESTIMATED SCHEDULE

No additional corridor concept development studies are proposed in this six-year CIP. Efforts will focus on supporting the implementation of existing standalone projects.

COST CHANGE

Cost change due to addition of FY29 and FY30 to this level of effort project, net of cost savings in North Bethesda Transitway and New Hampshire Avenue BRT planning studies.

PROJECT JUSTIFICATION

The proposed BRT will reduce congestion on County and State roadways, increase transit ridership, and improve air quality. The BRT will enhance the County's ability to meet transportation demands for existing and future land uses. Plans & Studies: MCDOT Countywide Bus Rapid Transit Study, Final Report (July 2011); County Executive's Transit Task Force (May 2012); and Countywide Transit Corridors Functional Master Plan (November 2013); MCDOT US 29 Bus Rapid Transit Project Description Report (March 2017); Maryland Transit Administration, MD 355 Bus Rapid Transit Corridor Planning Study (April 2017); Maryland Transit Administration, US 29 Bus Rapid Transit Corridor Planning Study (April 2017); MOOT MD 586 (Veirs Mill Road) Draft Corridor Study Report (September 2016); MD 355 Phase 2 Corridor Study Report (June 2019).

FISCAL NOTE

Expenditures will continue as necessary to advance bus rapid transit implementation on master planned transit corridors.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, Maryland-National Capital Park and Planning Commission, City of Rockville, City of Gaithersburg, Prince George's County.